

ABSTRACT OF THE DISCLOSURE

During an ordinary image forming operation, the number of print dots is counted based on an image signal, and a toner consumption amount is calculated from the result. Meanwhile, during an operation under a non-ordinary mode which is different from the ordinary image forming operation, a test pattern offset value $Totn$ is extracted as a toner consumption amount which corresponds to the operation (Step S141). The test pattern offset value $Totn$ and a drive offset value $Todn$, which corresponds to the amount of toner which is scattered into inside an apparatus, are subtracted from a remaining toner amount Tr which is stored in a memory, whereby a remaining toner amount of toner remaining in the developer $4Y$ after the operation is calculated (Steps S142 through S146).

(Fig. 7)